DREDGE OREGON Contract Nur Project Name/Location:							C-ORSL		
Columbia River Channel Improvement, Oregon Slough RM 0 to 1 2/4/2006									
Dredge	Sample Point	Depth (ft)	Time	X-Coordinate	Y-Coordinate	Turbidity (NTU)	DO (Mg/L)		
<u>Dreage</u> OREGON	DRP-1 (21)	20.3	7:38:00	7627242.3	727753.8	7.2	Not Required		
ONLOON	DRP-2 (22)	20.4	7:42:16	7626952.5	728140.5	7.3	12.5		
Tidal Stage	DSPP-1 (11)	20.1	7:47:36	7625670.0	730868.6	7.1	Not Required		
Ebb	DSPP-2 (12)	20.3	7:51:16	7625637.1	731082.5	7.0	12.6		
Weather: Rain Wind: 15 knots Seas: Moderate chop Disposal location In-water (Kelly Point)				n 3601; Datum: NAD 8 pond with YSI logged (
Remarks:	Campio point na	moore in pare.	1110010 001100	Action Taken:	aata.				
No exceedances.				None required.					
				rtono roquirou.					
Sample Point Key	All Tests Condu					Turbidity Compliance	DO Compliance		
DRP-1	at least 100 ft up current of cutterhead					NA	Not Required		
DRP-2	100 ft down current of the cutterhead					Yes (OR)	Yes (OR)		
DSPP-1	at least 100 ft up current of end scow (background)					NA	Not Required		
DSPP-2	100 ft down current of the end scow					Yes (OR)	Yes (OR)		
Rx	Indicates a re-tes	st where (x) is							

DREDGE OREGON Contract Nur Project Name/Location:							C-ORSL		
Columbia River Channel Improvement, Oregon Slough RM 0 to 1 2/4/2006									
Dredge	Sample Point	Depth (ft)	Time	X-Coordinate	Y-Coordinate	Turbidity (NTU)	DO (Mg/L)		
OREGON	DRP-1 (21)	19.6	9:40:43	7627187.4	727812.3	6.9	Not Required		
07120071	DRP-2 (22)	19.9	9:43:15	7627002.3	728175.2	7.3	12.6		
Tidal Stage	DSPP-1 (11)	20.1	9:48:16	7625659.8	730852.1	7.0	Not Required		
Ebb	DSPP-2 (12)	20.0	9:50:31	7625632.5	731056.0	7.0	12.7		
Weather: Overcast, rain Wind: 10 kts Seas: Light chop Disposal location In-water (Kelly Point)				n 3601; Datum: NAD 8 pond with YSI logged					
Remarks: Action Taken:									
No exceedances.				None required.					
Sample Point Key	All Tests Condu		Turbidity Compliance	DO Compliance					
DRP-1	at least 100 ft up current of cutterhead					NA	Not Required		
DRP-2	100 ft down current of the cutterhead					Yes (OR)	Yes (OR)		
DSPP-1	at least 100 ft up current of end scow (background)					NA	Not Required		
DSPP-2	100 ft down curre	ent of the end	Yes (OR)	Yes (OR)					
D	Rx Indicates a re-test where (x) is the re-test number for that particular point								
Rx	Indicates a re-tes	st where (x) is							

DREDGE ORI	umber: W9127N-06-C-ORSL								
Project Name/Location: Columbia River Channel Improvement, Oregon Slough RM 0 to 1									
2/4/2006									
Dredge	Sample Point	Depth (ft)	Time	X-Coordinate	Y-Coordinate	Turbidity (NTU)	DO (Mg/L)		
OREGON	DRP-1 (21)	19.9	11:29:10	7627108.2	727906.4	6.7	Not Required		
ONLOGIV	DRP-2 (22)	20.1	11:32:00	7626850.9	728204.3	7.5	12.8		
Tidal Stage	DSPP-1 (11)	20.1	11:38:58	7625710.1	730902.1	7.0	Not Required		
Ebb	DSPP-2 (12)	20.2	11:41:27	7625625.3	731082.8	10.6	12.8		
Weather: Overcast, rain Wind: Light Seas: Calm Disposal location In-water (Kelly Point)	All coordinates a			n 3601; Datum: NAD 8 bond with YSI logged 6					
Remarks:		-		Action Taken:					
An exceedance occurre				The Dredge/End Sco exceedances occurr		,			
Sample Point Key	All Tests Condu					Turbidity Compliance	DO Compliance		
DRP-1	at least 100 ft up current of cutterhead					NA	Not Required		
DRP-2	100 ft down current of the cutterhead					Yes (OR)	Yes (OR)		
DSPP-1	at least 100 ft up current of end scow (background)					NA	Not Required		
DSPP-2	100 ft down current of the end scow					Yes (OR)	Yes (OR)		
Rx	Indicates a re-tes	st where (x) is							

Project Name/Location:						mber: W9127N-06-0	C-ORSL		
Columbia River Channel Improvement, Oregon Slough RM 0 to 1 2/4/2006									
<u>Dredge</u>	Sample Point	Depth (ft)	Time	X-Coordinate	Y-Coordinate	Turbidity (NTU)	DO (Mg/L)		
OREGON	DRP-1 (21)	19.9	14:15:36	7627660.4	727477.7	6.5	Not Required		
	DRP-2 (22)	19.8	14:20:19	7627538.4	727865.2	6.7	12.8		
<u>Tidal Stage</u>	DSPP-1 (11)	20.0	14:27:09	7625742.5	730947.2	6.7	Not Required		
Ebb	DSPP-2 (12)	19.9	14:29:52	7625668.8	731099.5	7.0	12.8		
Weather:									
Clearing skies									
<u>Wind:</u>									
Light									
Seas:									
Calm	A.I. II .	0 0	. 51 . 11	0004 D 4 NAD 6					
Disposal location	All coordinates are Oregon State Plane North 3601; Datum: NAD 83. Sample point numbers in parenthesis correspond with YSI logged data.								
In-water (Kelly Point)	Sample point nu	mbers in parei	nthesis correst		uaia.				
Remarks:	no objet doven from	1225 bro to 1	1410 for	Action Taken:					
No exceedances. Dredo relocation.	ge shut down from	1 1225 1115 10 1	1410101	None required.					
relocation.									
Sample Point Key	All Tests Condu	ucted With YS	SI 6600			Turbidity Compliance	DO Compliance		
DRP-1	at least 100 ft up current of cutterhead					NA	Not Required		
DRP-2	100 ft down current of the cutterhead					Yes (OR)	Yes (OR)		
DSPP-1	at least 100 ft up current of end scow (background)					NA	Not Required		
DSPP-2	100 ft down curre	ent of the end		Yes (OR)	Yes (OR)				
Rx	Indicates a re-test where (x) is the re-test number for that particular point								

DREDGE ORE	<u>GON</u>			Contract Number: W9127N-06-C-ORSL					
Project Name/Location:									
Columbia River Channel Improvement, Oregon Slough RM 0 to 1									
2/4/2006									
<u>Dredge</u>	Sample Point	Depth (ft)	Time	X-Coordinate	Y-Coordinate	Turbidity (NTU)	DO (Mg/L)		
OREGON	DRP-1 (21)	20.1	15:56:23	7627593.2	727592.3	6.5	Not Required		
	DRP-2 (22)	19.9	16:01:48	0.0	0.0	6.4	12.6		
Tidal Stage	DSPP-1 (11)	20.1	16:06:42	7625583.9	730854.2	7.1	Not Required		
Ebb	DSPP-2 (12)	19.9	16:08:51	7625556.4	731059.6	7.0	12.7		
Weather:									
Broken clouds, rain									
<u>Wind:</u>									
10-15 kts									
<u>Seas:</u> 1-2 ft									
	All coordinates o	ro Orogon Sta	sta Dlana North	n 3601; Datum: NAD 8	22				
In-water (Kelly Point)		•		oond with YSI logged					
Remarks:	uaia.								
No exceedances.									
YSI logged invalid GPS									
using variable range ma		ositions were	Commined						
using variable range ma	irkor.								
Sample Point Key	All Tests Condu	cted With YS	SI 6600			Turbidity Compliance	DO Compliance		
DRP-1	at least 100 ft up current of cutterhead					NA	Not Required		
DRP-2	100 ft down current of the cutterhead					Yes (OR)	Yes (OR)		
	at least 100 ft up current of end scow (background)					NA	Not Required		
DSPP-2	100 ft down current of the end scow					Yes (OR)	Yes (OR)		
Rx	Indicates a re-test where (x) is the re-test number for that particular point								